PTO/SB/08a (08-08) Approved for use through 09/30/2008. OMB 0651-0031

**December 31, 2008** 

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A-B/PTO 10/826,919 **Application Number** April 16, 2004 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor **Alexander Deiters** Group Art Unit 1656 Kagnew H. Gebreyesus **Examiner Name** Attorney Docket Number 54-000250US

(use as many sheets as necessary)

U.S. PATENT DOCUMENTS Date of Publication of Pages, Columns, lines, Where Relevant Passages U.S. Patent Document Name of Patentee or Applicant of Cited Document Examiner Cite Number Kind Code Cited Document No. (if known) MM-DD-YYYY or Relevant Figures Appeal Initials

Date Submitted

FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No.	Foreign Patent Document				Date of Publication	Pages, Columns, Lines,			
			Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Т	
			·	-				$\vdash$		
								$\vdash$		
								₩		
								I		

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
1	DOUGERTY ET AL. (2000) "Unnatural Amino Acids as Probes of Protein Structure and Function." Current Opinions in Chemical Biology, 4: 645-652.	
2	EDWARDS ET AL. (1990) "A Bacterial Amber Suppressor in Saccharomyces Cerevisiae Is Selectively Recognized by a Bacterial Aminoacyl-tRNA Synthetase." <i>Molecular and Cell Biology</i> , 10(4): 1633-1641.	
3	SAKAMOTO ET AL. (2002) "Site Specific Incorporation of an Unnatural Amino Acid Into Proteins in Mammalian Cells." <i>Nucleic Acid Research</i> , 30(21): 4692-4699.	
		-
	1 2	Cite No.  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  DOUGERTY ET AL. (2000) "Unnatural Amino Acids as Probes of Protein Structure and Function." Current Opinions in Chemical Biology, 4: 645-652.  EDWARDS ET AL. (1990) "A Bacterial Amber Suppressor in Saccharomyces Cerevisiae Is Selectively Recognized by a Bacterial Aminoacyl-tRNA Synthetase." Molecular and Cell Biology, 10(4): 1633-1641.  SAKAMOTO ET AL. (2002) "Site Specific Incorporation of an Unnatural Amino Acid Into

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.